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(54) SEAMLESS DISPOSABLE ABSORBENT GARMENT

(71) Applicant: PRESTO ABSORBENT PRODUCTS,

INC., Eau Claire, WI (US)

(72) Inventors: Ricardo Borrero, Altoona, WI (US);

Michael Wayne Harris, eau Claire, WI (US); Michael Sandor, eau Claire, WI

(US)

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(57) ABSTRACT

A substantially cylindrical, or tubular, garment structure can be provided using a three-dimensional or circular knitting machine, using a mold, or using an additive manufacturing process. A unit segment of the garment structure can include two waistband regions at opposite end faces of the cylindrical garment structure, and each of the waistband regions can correspond to a different one of two nested articles. Each of the two nested articles can be converted into a separate and distinct brief-style absorbent underwear assembly. In an example, a waistband region and body panel region of an absorbent underwear product can be formed using the same knitted material in a continuous, three-dimensional knitting process.

